

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)
 NOAA, National Climatic Data Center
 Month: 09/2016

Station Location: TAMPA INTERNATIONAL AIRPORT (12842)
 TAMPA, FL
 Lat. 27.961 Lon. -82.540
 Elevation(Ground): 19 ft. above sea level

Date	Temperature (Fahrenheit)						Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground(In)		Precipitation (In)		Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees							
	Max.	Min.	Avg.	Dep From Normal	Avg. Dew pt.	Avg Wet Bulb	Heating	Cooling	Sunrise LST	Sunset LST		1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	max 5-second		max 2-minute		
	1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17	18	19	20	21	22	23	24
01	84	76	80*	-3	76	77	0	15	0609	1851	TS RA BR	0	M	0.0	1.19	29.84	29.84	12.0	16	13.5	46	190	32	190	01
02	84	77	81	-2	76	78	0	16	0609	1850	TSRA RA BR	0	M	0.0	1.23	29.90	29.93	16.3	20	16.5	45	200	36	210	02
03	86	75	81	-2	75	77	0	16	0610	1849	TS RA	0	M	0.0	0.52	30.01	30.03	2.6	22	4.6	22	270	17	270	03
04	91	77	84	1	74	77	0	19	0610	1848		0	M	0.0	0.00	30.06	30.07	2.1	29	5.4	19	010	14	330	04
05	91	76	84	1	74	76	0	19	0610	1847	RA	0	M	0.0	0.46	30.09	30.11	3.5	05	5.4	19	040	13	050	05
06	92	74	83	0	70	74	0	18	0611	1846		0	M	0.0	0.00	30.11	30.13	4.7	05	6.3	16	040	12	040	06
07	92	76	84	1	69	73	0	19	0611	1844		0	M	0.0	0.00	30.12	30.13	4.3	06	6.2	17	090	12	060	07
08	93	74	84	1	71	75	0	19	0612	1843		0	M	0.0	0.00	30.05	30.06	4.2	06	5.5	17	110	12	110	08
09	95	77	86	3	73	77	0	21	0612	1842		0	M	0.0	0.00	30.01	30.02	3.5	06	5.5	17	090	12	090	09
10	95	79	87	4	75	78	0	22	0613	1841		0	M	0.0	0.00	30.03	30.05	1.6	14	4.8	20	120	13	120	10
11	95*	78	87*	4	73	77	0	22	0613	1840		0	M	0.0	0.00	30.04	30.05	2.9	10	4.4	21	110	13	110	11
12	93	78	86	3	74	77	0	21	0614	1839	TS TSRA	0	M	0.0	T	29.98	30.00	3.6	08	5.5	23	070	15	160	12
13	89	76	83	1	74	76	0	18	0614	1838		0	M	0.0	0.02	29.96	29.97	2.8	21	6.9	17	180	14	190	13
14	90	78	84	2	76	78	0	19	0615	1836		0	M	0.0	0.00	30.00	30.01	7.6	19	8.5	23	190	17	190	14
15	90	80	85	3	75	78	0	20	0615	1835		0	M	0.0	0.00	30.00	30.02	2.8	24	5.3	20	280	14	290	15
16	90	78	84	2	75	77	0	19	0616	1834	VCTS	0	M	0.0	0.00	30.01	30.02	0.9	35	4.3	24	280	14	300	16
17	91	78	85	4	75	77	0	20	0616	1833		0	M	0.0	0.00	30.01	30.02	1.7	33	6.2	20	280	15	300	17
18	91	79	85	4	76	78	0	20	0617	1832	TS	0	M	0.0	0.00	29.98	29.99	1.5	31	5.1	18	260	14	290	18
19	91	80	86	5	76	78	0	21	0617	1830	RA	0	M	0.0	T	29.96	29.97	3.2	26	4.6	17	270	14	270	19
20	91	78	85	4	75	77	0	20	0617	1829	TSRA	0	M	0.0	0.02	29.96	29.97	2.0	30	5.0	19	270	15	290	20
21	91	79	85	4	74	77	0	20	0618	1828	TS VCTS	0	M	0.0	T	29.96	29.97	1.9	02	5.4	19	010	15	010	21
22	91	78	85	4	74	77	0	20	0618	1827	VCTS	0	M	0.0	0.00	29.96	29.97	1.4	28	3.9	16	050	14	260	22
23	93	77	85	5	73	77	0	20	0619	1826		0	M	0.0	0.00	29.98	29.99	3.1	31	4.8	22	280	14	260	23
24	93	77	85	5	72	76	0	20	0619	1825	TS	0	M	0.0	0.00	30.00	30.01	0.3	25	4.2	17	280	12	140	24
25	91	76	84	4	73	76	0	19	0620	1823	TS VCTS	0	M	0.0	0.26	29.99	30.00	1.2	22	4.2	34	100	18	110	25
26	90	76	83	3	72	75	0	18	0620	1822	TS VCTS	0	M	0.0	0.00	29.96	29.97	1.7	19	3.8	26	070	17	350	26
27	90	74*	82	2	72	75	0	17	0621	1821	TS	0	M	0.0	0.00	29.93	29.94	2.9	25	5.6	19	270	14	260	27
28	88	75	82	3	73	76	0	17	0621	1820	TS RA	0	M	0.0	0.28	29.98	29.99	2.2	20	6.0	20	250	16	260	28
29	88	76	82	3	73	76	0	17	0622	1819	TS RA BR	0	M	0.0	0.09	30.01	30.02	5.4	22	7.9	26	280	17	230	29
30	89	77	83	4	75	77	0	18	0622	1818	RA	0	M	0.0	0.07	29.99	30.00	2.7	21	5.6	22	280	14	290	30
	90.6	77.0	83.8		73.8	76.6	0.0	19.0	<-----Monthly Averages Totals----->			M	M	4.14	29.99	30.01	1.1	19	6.0	<Monthly Average					
	1.7	2.5	2.1	<-----Departure From Normal----->										-2.16											

Degree Days Monthly Season to Date Total Departure Total Departure Heating: 0 0 0 0 Cooling: 570 69 3356 340	Greatest 24-hr Precipitation: 2.42s Date: 01-02 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M		Sea Level Pressure Date Time (LST) Maximum 30.19 07 1052 Minimum 29.77 01 1948				
	Number of Days with ----->		Max Temp >=90: 23 Max Temp <=32: 0s Thunderstorms : 14		Min Temp <=32: 0 Min Temp <=0 : 0 Heavy Fog : 0		Precipitation >=.01 inch: 10 Precipitation >=.10 inch: 6 Snowfall >=1.0 inch : 0

* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE. **Data Version: VER3**